

Stormwater Technical Advisory Committee

September 17, 2009



Agenda

- Stormwater Ordinance and Proposed User Fee
- Top Stormwater Customer Briefings
- Thanks to SWTAC
- Future SWTAC Meetings





Stormwater Ordinance and Proposed User Fee

Creating the Case for a Dedicated Revenue Stream



Stormwater Program Highlights

- Municipal Separate Storm Sewer System (MS4) Permit:
 - o Est. Joint Shared Cost: \$45,195
 - Individual permit costs also considered
- Operations and Maintenance:
 - More than 200 miles of separate sewer system to maintain
 - More than 60 miles of stormwater responsibility in the combined sewer area
 - o Est. Cost: \$686,425



WET WEATHER PROGRAM

Stormwater Program Highlights

- Stormwater Capital Projects: Est. \$14,967,907
- Proposed Capital Projects
 - Valley Street Improvements
 - Elliott Ditch Stream Bank Restoration
 - o South 30th Street Improvements
 - o Rain Gardens and Rain Barrel Program
 - Armstrong Park Detention Basin Retrofit
 - o Durkees Run East Improvements
 - Vinton Woods Detention Pond
 - Orchard Heights Improvements
 - Outfall Repairs







WET WEATHER PROGRAM

Stormwater Program Benefits

- It's the right thing to do.
 - Improving water quality in Wabash River
 - Improving the health of our community
- Improving drainage and flood control
- Addressing crumbling infrastructure and expanding existing sewer conveyance system
- Compliance with state and federal regulations







Proposed Funding

- Stormwater user fee—dedicated revenue
- Fair and equitable fee
 - Based on Equivalent Residential Units (ERUs)
 - 1 ERU= 3,200 square feet (average amount of impervious surface for a residential parcel)
- Systemwide ERUs
 - o Approx. 66,000
 - Estimated using Tippecanoe County Unified Zoning Ordinance (UZO)



Proposed Funding

Residential Parcels:

- Single structure with no more than two dwelling units
- 1 residential parcel = 1 ERU
- 1 ERU x \$5 monthly fee = \$5 monthly





Proposed Funding

Non-residential Parcels

 City elected to measure impervious surface area on non-residential parcels



First Ordinance Reading

- September 9: Common Council briefing
- September 15: First reading
 - Stormwater Ordinance
 - Stormwater Program Study
 - Stormwater Rate Study
- Council feedback:
 - Recognized need for stormwater capital program
 - Demonstrated support for \$5 stormwater user fee...some even considered \$6.70 to fund five-year program
 - Ordinance was not referred to committee





First Ordinance Reading

- Public feedback:
 - Concerns from residents regarding new for fixed incomes
 - Asked city to consider option for savings in other areas and lower fee



Second Ordinance Reading

- October 5, 2009
- Process
 - Public hearing scheduled
 - Answer questions from council and public
 - Council vote
 - Majority vote: Stormwater user fee passes and will be implemented in January 2010
 - No majority vote: Next steps?



Ongoing Effort

- Top customer meetings
 - Meeting with top customers to discuss program and fees
 - Collecting comments and feedback
- Impervious area measurement
 - GIS consultant completing non-residential parcel impervious area measurement
 - Anticipated completion in approximately eight weeks
- Building master customer database



Questions?





Top Stormwater Customers

Briefings on Capital Program and Proposed User Fee



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Top Customers

- Non-residential customers represent:
 - o Development
 - Industry
 - o K-12 education
 - City government
 - Religious organizations
 - Nonprofit organizations

- Top customer meetings:
 - Meeting scheduled if initial user fee estimate was greater than \$20,000 annually (334 ERUs)
 - City staff have met with several customers and will continue meetings during September

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Top Customers

- Subaru of Indiana Automotive
- Wabash National
- Staley Manufacturing
- Caterpillar Tractor
- City of Lafayette
- ALCOA
- Lafayette Union Railway Co.
- Simon Property Group
- Roman Catholic Diocese
- Lafayette School Corp.

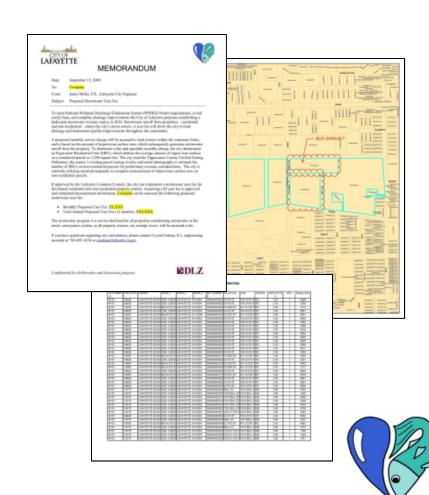
- Tippecanoe County Historical Association
- Greater Lafayette Health Services
- Clarian Health Partners
- Sisters of St. Francis Health Partners
- Lauth
- The Warehouse of Lafayette
- Duke Energy
- Rea Magnet Wire Co.



WET WEATHER PROGRAM

Presentation Materials

- Memo stating proposed user fee
- Parcel list and map
- Stormwater background information
- Stormwater frequently asked questions
- Project fact sheets
- Bar graph: User fees in comparable cities



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Top Customer Feedback

- Requested parcel maps
- What are the benefits to top customers?
- Requested timeline for implementation and billing
- What credits are available?
- Opportunities for program synergies
- Appreciated one-on-one meeting



Questions?





Stormwater Technical Advisory Committee

Thank you for your support! Your input has helped to shape the stormwater program.



Future Meetings

- Next meeting: Early November
- Meetings to be held quarterly
- Provide input on...
 - Stormwater user fee—billing process
 - Stormwater Policies and Procedures Manual
 - Project Prioritization

